

REMARKS

The Examiner entered certain claims included in the Applicant's prior Rule 312 communication on the basis that such claims correspond to dependent claims currently allowed by the Examiner. The Applicant is grateful for the Examiner's entry of such claims.

The Examiner did not enter certain other claims on the basis that such claims are not obviously allowable because more than a cursory review of the record is necessary and the amendment would involve materially added work on the part of the office such as checking excessive editorial changes in the specification and claims.

The Applicant respectfully submits that the non-entered claims are also obviously allowable and that no more than a cursory review of the record is necessary to allow such claims. In the Applicant's prior Rule 312 communication the Applicant provided a concordance of its proposed new claims to claims previously allowed by the Examiner. To further assist the Examiner, the Applicant provides below a chart with a side by side comparison of the proposed new claims that have not yet been entered by the Examiner against claims previously allowed by the Examiner.

The Applicant also indicates by way of underlining the differences between the proposed new claims and the previously allowed claims. The Applicant submits that the chart provided below clearly demonstrates that the non-entered claims are also obviously allowable without requiring more than a cursory review of same.

Non-entered Claim	Currently Allowed Claim	Comments
114. A system as claimed in claim 82 wherein said data concerning the availability of electrical energy for use by said hydrogen generator	50. A system as claimed in claim 25 wherein said data concerning the availability of electrical energy for use by said hydrogen generator	

includes real time data.	includes real time data.	
115. A system as claimed in claim 82 wherein said data concerning the availability of electrical energy for use by said hydrogen generator includes stored data.	52. A system as claimed in claim 25 wherein said data concerning the availability of electrical energy for use by said hydrogen generator includes stored data.	
116. A system according to claim 82 wherein said at least one <u>external</u> source of electric energy includes at least one non-grid source of electric energy.	57. A system according to claim 25 wherein said at least one source of electric energy includes at least one non-grid source of electric energy.	Allowed claim 82 provides antecedent for "external"
117. A system as claimed in claim 116 wherein <u>electrical energy</u> for said at least one non-grid source of electric energy is generated from at least one primary energy resource.	58. A system as claimed in claim 57 wherein electricity for said at least one non-grid source of electric energy is generated from at least one primary energy resource.	Allowed claim 82 provides antecedent for "electrical energy"
118. A system as claimed in claim 117 wherein said at least one primary energy resource includes renewable resources.	59. A system as claimed in claim 58 wherein said at least one primary energy resource includes renewable resources.	
119. A system as claimed in claim 118 wherein said renewable resources include	60. A system as claimed in claim 59 wherein said renewable resources include	

at least one of wind, solar, nuclear and hydro.	at least one of wind, solar, nuclear and hydro.	
120. A system as claimed in claim 117 wherein said primary energy resources include at least one of the following: fossil fuels, wind, solar, nuclear and hydro.	61. A system as claimed in claim 58 wherein said primary energy resources include at least one of the following: fossil fuels, wind, solar, nuclear and hydro.	
129. A system as claimed in claim 82 wherein said control inputs further include data concerning said hydrogen storage apparatus.	85. A system as claimed in claim 79 wherein said control inputs further include data concerning said hydrogen storage apparatus.	
133. A system as claimed in claim 82 further comprising a hydrogen conversion device disposed at said facility for receiving hydrogen from said hydrogen storage apparatus and converting said hydrogen into electricity.	89. A system as claimed in claim 79 further comprising a hydrogen conversion device disposed at said facility for receiving hydrogen from said hydrogen storage apparatus and converting said hydrogen into electricity.	
136. A system as claimed in claim 133 wherein said controller modulates the generation of electricity by said hydrogen conversion device.	92. A system as claimed in claim 89 wherein said controller modulates the generation of electricity by said hydrogen conversion device.	

137. A system as claimed in claim 133 wherein at least some of said electricity generated by said hydrogen conversion device is transmitted to an electricity grid.	93. A system as claimed in claim 89 wherein at least some of said electricity generated by said hydrogen conversion device is transmitted to an electricity grid.	
138. A system according to claim 82 wherein said at least one <u>external</u> source of electric energy includes at least one non-grid source of electric energy.	94. A system according to claim 79 wherein said at least one source of electric energy includes at least one non-grid source of electric energy.	Allowed claim 82 provides antecedent for "external"

Thus, allowance of claims 114-120, 129, 133, 136-138 is respectfully requested.

Respectfully submitted,
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